

Commonwealth of Kentucky
Natural Resources and Environmental Protection Cabinet
Department for Environmental Protection
Division for Air Quality
803 Schenkel Lane
Frankfort, Kentucky 40601
(502) 573-3382

STATE ORIGIN
AIR QUALITY PERMIT

Permittee Name: Bluegrass Dairy and Food, LLC

Mailing Address: 1117 Cleveland Avenue
Glasgow, KY 42141

Source Name: Bluegrass Dairy and Food, LLC

Mailing Address: Same as above

Source Location: 1117 Cleveland Avenue
Glasgow, KY 42141

Source ID #: 21-009-00013

SIC Code: 2023

Regional Office Bowling Green Regional Office
1508 Western Avenue
Bowling Green, KY 42104-3356
(270) 746-7475

County: Barren

Permit Number: S-03-016

Log Number: 55489

Permit Type: Minor Source Operating

Application

Complete Date: March 5, 2003

Issuance Date: May 23, 2003

Expiration Date: May 23, 2013

John S. Lyons, Director
Division for Air Quality

SECTION A - PERMIT AUTHORIZATION

Pursuant to a duly submitted application the Kentucky Division for Air Quality hereby authorizes the construction and operation of the equipment described herein in accordance with the terms and conditions of this permit. This permit has been issued under the provisions of Kentucky Revised Statutes Chapter 224 and regulations promulgated pursuant thereto.

The permittee shall not construct, reconstruct, or modify an affected facility without first having submitted a complete application and receiving a permit for the planned activity from the Division, except as provided in this permit or in 401 KAR 52:040, State-origin permits.

Issuance of this permit does not relieve the permittee from the responsibility of obtaining other permits, licenses, or approvals that may be required by the Cabinet or other federal, state, or local agencies.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS**Emission Unit: 01****Indirect Heat Exchanger****Description:**

Natural Gas Fired

#2 Fuel Oil Backup

Rated Capacity: 29.3 MMBTU/hr

Manufacturer: Cleaver-Brooks

Construction date: 1993

Applicable Regulations:

Regulation 401 KAR 59:015, New Indirect Heat Exchangers, applicable to emissions units with a rated capacity less than 250 MMBTU/hr which commenced on or after April 9, 1972.

Regulation 401 KAR 60:005, incorporating by reference Regulation 40 CFR 60, Subpart Dc, Standards of performance for small industrial-commercial-institutional steam generating units, for units less than or equal to 100 MMBTU/hour but greater than or equal to 10 MMBTU/hour commenced after June 9, 1989

1. Operating Limitations:

None

2. Emission Limitations:

- a) Pursuant to Regulation 59:015, Section 4(1)(C), Particulate Matter emissions shall not exceed 0.435 pounds per MMBTU based on a three-hour average. Compliance with the allowable particulate emission limitation while burning #2 fuel oil may be demonstrated by calculating emissions using the following formula:

$$\text{PM emissions (lb/MMBTU)} = 2.0 \text{ lbs/ } 10^3 \text{ gallons (*) / (**)}$$

* = AP-42 Emission Factor

** = #2 Fuel oil heating value in MMBtu/10³ gallons

- b) Pursuant to Regulation 59:015, Section 5(1)(C), and Regulation 401 KAR 60:005 incorporating by reference 40 CFR 60, Subpart Dc, Sulfur Dioxide emissions shall not exceed 1.93 pounds per MMBtu or the oil combusted shall not contain greater than 0.5 weight percent of sulfur. Compliance with the allowable sulfur dioxide emission limitation while burning #2 fuel oil may be demonstrated by fuel supplier certification.
- c) Pursuant to Regulation 401 KAR 59:015, Section 4(2), visible emissions shall not exceed 20 percent opacity based on a six-minute average, except that a maximum of 40 percent opacity based on a six minute average shall be permitted for not more than 6 consecutive minutes in any consecutive 60 minutes during cleaning the firebox or blowing soot.

This unit is considered to be in compliance with the PM, SO₂, and opacity standards while burning natural gas.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

3. Testing Requirements:

The permittee shall determine the opacity of emissions from the stack using U.S. EPA Reference Method 9 annually, or more frequently if requested by the Division.

4. Monitoring Requirements:

The Permittee shall monitor the fuel usage on a monthly basis.

5. Recordkeeping Requirements:

Records of the amount of natural gas and #2 fuel oil burned shall be maintained on a monthly basis.

6. Reporting Requirements:

If #2 fuel oil is burned in the unit, the permittee shall submit quarterly reports including the fuel supplier certification and a certified statement signed by the owner or operator of the affected facility that the records of the fuel supplier certifications submitted represent the #2 fuel oil combusted during that quarter.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit: 02

Primary Vertical Whey Dryer

Description:

Maximum production rate: 1.92 tons/hr whey
Control equipment: Twin cyclones and wet scrubber
Manufacturer: C.E. Rogers Co
Construction date: June 1976

Applicable Regulations:

Regulation 401 KAR 59:010, New process operations, applicable to emissions units commenced on or after July 2, 1975

1. Operating Limitations:

N/A

2. Emission Limitations:

- a) Pursuant to Regulation 401 KAR 59:010, Section 3(2), particulate matter emissions into the open air shall not exceed 6.35 pounds per hour based on a three-hour average. The emissions unit will be assumed to be in compliance with the allowable particulate emission limitation if the requirements of Section B, Subsection 7 are being met.
- b) Pursuant to Regulation 401 KAR 59:010, Section 3(1)(a), any continuous emission(s) into the open air shall not equal or exceed twenty (20) percent opacity based on a six-minute average.

3. Testing Requirements:

The permittee shall determine the opacity of emissions from the stack using U.S. EPA Reference Method 9 annually, or more frequently if requested by the Division.

4. Monitoring Requirements:

- a) The permittee shall perform a qualitative visual observation of the opacity of emissions from the stack on a weekly basis and maintain a log of the observations. If visible emissions from any emission point are seen, then the permittee shall determine the opacity of emissions by U.S. EPA Reference Method 9 and initiate an inspection of the control equipment for any necessary repairs.
- b) The permittee shall monitor the amount of whey processed and the hours of operation on a weekly basis.

REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

5. Recordkeeping Requirements:

The permittee shall maintain records of whey processed and hours of operation on a daily basis.

6. Reporting Requirements:

See Section C.

7. Specific Control Equipment Operating Conditions:

a) The scrubber and cyclones shall be operated and used as necessary to maintain compliance with permitted emission limitations, in accordance with manufacturer's specifications and/or standard operating practices.

b) Records regarding the maintenance of the cyclones and scrubber shall be maintained.

c) See Section C.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit: 03

Secondary Rotary Whey Dryer

Description:

Maximum production rate: 1.82 tons/hr whey
Control equipment: Cyclone and Baghouse
Manufacturer: C.E. Rogers Co
Construction date: June 1976

Applicable Regulations:

Regulation 401 KAR 59:010, New process operations, applicable for emissions units commenced after July 2, 1975

1. Operating Limitations:

N/A

2. Emission Limitations:

a) Pursuant to Regulation 401 KAR 59:010, Section 3(2), particulate matter emissions into the open air shall not exceed 6.35 pounds per hour based on a three hour average. The emissions unit will be assumed to be in compliance with the allowable particulate emission limitation if the requirements of Section B, Subsection 7 are being met.

b) Pursuant to Regulation 401 KAR 59:010, Section 3(1)(a), any continuous emission(s) into the open air shall not equal or exceed twenty (20) percent opacity based on a six-minute average.

3. Testing Requirements:

The permittee shall determine the opacity of emissions from the stack using U.S. EPA Reference Method 9 annually, or more frequently if requested by the Division.

4. Monitoring Requirements:

a) The permittee shall perform a qualitative visual observation of the opacity of emissions from the stack on a weekly basis and maintain a log of the observations. **If** visible emissions from any emission point are seen, then the permittee shall **determine** the opacity of emissions by U.S. EPA Reference Method 9 and **initiate** an inspection of the control equipment for any necessary repairs.

b) The permittee shall monitor the amount of whey processed and the hours of operation on a weekly basis.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

5. Recordkeeping Requirements:

The permittee shall maintain records of whey processed and hours of operation on a daily basis.

6. Reporting Requirements:

See Section C.

7. Specific Control Equipment Operating Conditions:

a) The scrubber and cyclone shall be operated and used as necessary to maintain compliance with permitted emission limitations, in accordance with manufacturer's specifications and/or standard operating practices.

b) Records regarding the maintenance of the cyclone and scrubber shall be maintained.

c) See Section C.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Emission Unit: 04

DeLaval Whey Dryer

Description:

Maximum production rate: 1.2 tons/hr whey
Control equipment: 3 Cyclones and Wet Scrubber
Manufacturer: DeLaval Model 120 36B D940
Construction date: December 1992

Applicable Regulations:

Regulation 401 KAR 59:010, New process operations, applicable for emissions units commenced after July 2, 1975

1. Operating Limitations:

N/A

2. Emission Limitations:

a) Pursuant to Regulation 401 KAR 59:010, Section 3(2), particulate matter emissions into the open air shall not exceed 4.02 pounds per hour based on a three hour average. The emissions unit will be assumed to be in compliance with the allowable particulate emission limitation if the requirements of Section B, Subsection 7 are being met.

b) Pursuant to Regulation 401 KAR 59:010, Section 3(1)(a), any continuous emission(s) into the open air shall not equal or exceed twenty (20) percent opacity based on a six-minute average.

3. Testing Requirements:

The permittee shall determine the opacity of emissions from the stack using U.S. EPA Reference Method 9 annually, or more frequently if requested by the Division.

4. Monitoring Requirements:

a) The permittee shall perform a qualitative visual observation of the opacity of emissions from the stack on a weekly basis and maintain a log of the observations. **F**
visible emissions from any emission point are seen, then the permittee shall determine the opacity of emissions by U.S. EPA Reference Method 9 and initiate an inspection of the control equipment for any necessary repairs.

b) The permittee shall monitor the amount of whey processed and the hours of operation on a weekly basis.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

5. Recordkeeping Requirements:

The permittee shall maintain records of whey processed and hours of operation on a daily basis.

6. Reporting Requirements:

See Section C.

7. Specific Control Equipment Operating Conditions:

a) The scrubber and cyclones shall be operated and used as necessary to maintain compliance with permitted emission limitations, in accordance with manufacturer's specifications and/or standard operating practices.

b) Records regarding the maintenance of the cyclones and scrubber shall be maintained.

c) See Section C.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)**Emission Units: 05 and 06****Indirect Heat Exchangers****Description:****05**

Natural Gas Fired

Rated Capacity: 6.3 MMBtu/hr

Manufacturer: Continental

Construction date: 1993

06

Natural Gas Fired

Rated Capacity: 6.3 MMBtu/hr

Manufacturer: Cleaver-Brooks

Construction date: 1993

Applicable Regulations:

Regulation 401 KAR 59:015, New Indirect Heat Exchangers, applicable to emissions units with a rated capacity less than 250 MMBTU/hr which commenced on or after April 9, 1972.

1. Operating Limitations:

N/A

2. Emission Limitations:

- a) Pursuant to Regulation 59:015, Section 4(1)(C), Particulate Matter emissions shall not exceed 0.761 pounds per MMBTU based on a three-hour average.
- b) Pursuant to Regulation 59:015, Section 5(1)(C), Sulfur Dioxide emissions shall not exceed 5.83 pounds per MMBTU based on a 24-hour average.
- c) Pursuant to Regulation 401 KAR 59:015, Section 4(2), emissions shall not exceed 20 percent opacity based on a six-minute average, except that a maximum of 40 percent opacity based on a six minute average shall be permitted for not more than 6 consecutive minutes in any consecutive 60 minutes during cleaning the fire-box or blowing soot.
- d) Each unit is considered to be in compliance with the PM, SO₂, and opacity standards while burning natural gas.

3. Testing Requirements:

The permittee shall determine the opacity of emissions from the stack using U.S. EPA Reference Method 9 annually, or more frequently if requested by the Division.

4. Monitoring Requirements:

The Permittee shall monitor the gas usage on a monthly basis.

5. Recordkeeping Requirements:

Records of the amount of natural gas burned shall be maintained on a monthly basis.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

6. Reporting Requirements:

None

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS**Emission Unit: 07 Dryer****Description:**

Maximum production rate: 1,000 lbs/hr condensed milk
Control equipment: cyclone and scrubber
Manufacturer: Blaw Knox, Model 1500
Construction date: April, 1998

Applicable Regulations:

Regulation 401 KAR 59:010, New process operations, applicable to emissions units commenced on or after July 2, 1975

1. Operating Limitations:

None

2. Emission Limitations:

a) Pursuant to Regulation 401 KAR 59:010, Section 3(2), particulate matter emissions into the open air shall not exceed $[3.59(P)^{0.62}]$ pounds per hour based on a three hour average where P is the hourly operating rate in tons per hour. The hourly operating rate in tons per hour shall be calculated from the condensed milk processed and hours of operation per day. The emissions unit will be assumed to be in compliance with the allowable particulate emission limitation if the requirements of Section B, Subsection 7 are being met.

b) Pursuant to Regulation 401 KAR 59:010, Section 3(1)(a), any continuous emission(s) into the open air shall not equal or exceed twenty (20) percent opacity based on a six-minute average.

3. Testing Requirements:

The permittee shall determine the opacity of emissions from the stack using U.S. EPA Reference Method 9 annually, or more frequently if requested by the Division.

4. Monitoring Requirements:

a) The permittee shall perform a qualitative visual observation of the opacity of emissions from the stack on a weekly basis and maintain a log of the observations. **If**
visible emissions from any emission point are seen, then the permittee shall **determine**
the opacity of emissions by U.S. EPA Reference Method 9 and **initiate an**
inspection of the control equipment for any necessary repairs.

b) The permittee shall monitor the amount of condensed milk processed and the hours of operation on a weekly basis.

SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

5. Recordkeeping Requirements:

The permittee shall maintain records of condensed milk processed and hours of operation on a daily basis.

6. Reporting Requirements:

See Section C.

7. Specific Control Equipment Operating Conditions:

a) The scrubber and cyclone shall be operated and used as necessary to maintain compliance with permitted emission limitations, in accordance with manufacturer's specifications and/or standard operating practices.

b) Records regarding the maintenance of the cyclone and scrubber shall be maintained.

c) See Section C.

SECTION C - GENERAL CONDITIONS

A. Administrative Requirements

1. The permittee shall comply with all conditions of this permit. Noncompliance shall be a violation of 401 KAR 52:040, Section 3(1)(b) and is grounds for enforcement action including but not limited to the termination, revocation and reissuance, or revision of this permit.
2. This permit shall remain in effect for a fixed term of ten (10) years following the original date of issue. Permit expiration shall terminate the source's right to operate unless a timely and complete renewal application has been submitted to the Division at least six months prior to the expiration date of the permit. Upon a timely and complete submittal, the authorization to operate within the terms and conditions of this permit, including any permit shield, shall remain in effect beyond the expiration date, until the renewal permit is issued or denied by the Division. [401 KAR 52:040, Section 15]
3. Any condition or portion of this permit which becomes suspended or is ruled invalid as a result of any legal or other action shall not invalidate any other portion or condition of this permit. [Material incorporated by reference by 401 KAR 52:040, Section 1a, 11]
4. Pursuant to materials incorporated by reference by 401 KAR 52:040, this permit may be revised, revoked, reopened, reissued, or terminated for cause. The filing of a request by the permittee for any permit revision, revocation, reissuance, or termination, or of a notification of a planned change or anticipated noncompliance shall not stay any permit condition. [Material incorporated by reference by 401 KAR 52:040, Section 1a, 4,5]
5. This permit does not convey property rights or exclusive privileges. [Material incorporated by reference by 401 KAR 52:040, Section 1a, 8].
6. Nothing in this permit shall alter or affect the liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance. [401 KAR 52:040 Section 11(3)]
7. All previously issued construction and operating permits are hereby subsumed into this permit.

SECTION C - GENERAL CONDITIONS (CONTINUED)

B. Recordkeeping Requirements

1. Records of all required monitoring data and support information, including calibrations, maintenance records, and original strip chart recordings, and copies of all reports required by the Division for Air Quality, shall be retained by the permittee for a period of at least five years and shall be made available for inspection upon request by any duly authorized representative of the Division for Air Quality. [401 KAR 52:040 Section 3(1)(f)]
2. The permittee shall perform compliance certification and recordkeeping sufficient to assure compliance with the terms and conditions of the permit. Documents, including reports, shall be certified by a responsible official pursuant to 401 KAR 52:040, Section 21.

C. Reporting Requirements

1. a. In accordance with the provisions of 401 KAR 50:055, Section 1 the permittee shall notify the Regional Office listed on the front of this permit concerning startups, shutdowns, or malfunctions as follows:
 - i. When emissions during any planned shutdowns and ensuing startups will exceed the standards notification shall be made no later than three (3) days before the planned shutdown, or immediately following the decision to shut down, if the shutdown is due to events which could not have been foreseen three (3) days before the shutdown.
 - ii. When emissions due to malfunctions, unplanned shutdowns and ensuing startups are or may be in excess of the standards notification shall be made as promptly as possible by telephone (or other electronic media) and shall cause written notice upon request.
- b. The permittee shall promptly report deviations from permit requirements including those attributed to upset conditions (other than emission exceedances covered by Reporting Requirement condition 1 a) above) , the probable cause of the deviation, and corrective or preventive measures taken; to the Regional Office listed on the front of this permit within 30 days. Other deviations from permit requirements shall be included in the semiannual report. [Material incorporated by reference by 401 KAR 52:040, Section 5, 3].
2. The permittee shall furnish information requested by the cabinet to determine if cause exists for modifying, revoking and reissuing, or terminating the permit; or compliance with the permit. [Material incorporated by reference by 401 KAR 52:040, Section 1a, 8].
3. Summary reports of monitoring required by this permit shall be submitted to the Regional Office listed on the front of this permit at least every six (6) months during the life of this permit. For emission units that were still under construction or which had not commenced operation at the end of the 6-month period covered by the report and are subject to monitoring requirements in this permit, the report shall indicate that no monitoring was performed during the previous six months because the emission unit was not in operation. The summary reports are due January 30th and July 30th of each year. All reports shall be certified by a responsible official pursuant to 401 KAR 52:040, Section 21. All deviations from permit requirements shall be clearly identified in the reports.

SECTION C - GENERAL CONDITIONS (CONTINUED)

D. Inspections

1. In accordance with the requirements of 401 KAR 52:040, Section 3(1)(f) the permittee shall allow authorized representatives of the Cabinet to perform the following during reasonable times:
 - a. Enter upon the premises to inspect any facility, equipment (including air pollution control equipment), practice, or operation;
 - b. To access and copy any records required by the permit;
 - c. Inspect, at reasonable times, any facilities, equipment (including monitoring and pollution control equipment), practices, or operations required by the permit. Reasonable times are defined as during all hours of operation, during normal office hours; or during an emergency.
 - d. Sample or monitor, at reasonable times, substances or parameters to assure compliance with the permit or any applicable requirements.

E. Emergencies/Enforcement Provisions

1. The permittee shall not use as defense in an enforcement action, the contention that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance [Material incorporated by reference by 401 KAR 52:040, Section 1a, 3].
2. An emergency shall constitute an affirmative defense to an action brought for the noncompliance with the technology-based emission limitations if the permittee demonstrates through properly signed contemporaneous operating logs or relevant evidence that:
 - a. An emergency occurred and the permittee can identify the cause of the emergency;
 - b. The permitted facility was at the time being properly operated;
 - c. During an emergency, the permittee took all reasonable steps to minimize levels of emissions that exceeded the emissions standards or other requirements in the permit; and
 - d. The permittee notified the Division as promptly as possible and submitted written notice of the emergency to the Division within two working days after the time when emission limitations were exceeded due to the emergency and included a description of the emergency, steps taken to mitigate emissions, and corrective actions taken.
3. Emergency provisions listed in General Condition E.2 are in addition to any emergency or upset provision contained in an applicable requirement.
4. In an enforcement proceeding, the permittee seeking to establish the occurrence of an emergency shall have the burden of proof.

SECTION C - GENERAL CONDITIONS (CONTINUED)

F. Compliance

1. Periodic testing or instrumental or non-instrumental monitoring, which may consist of record keeping, shall be performed to the extent necessary to yield reliable data for purposes of demonstration of continuing compliance with the conditions of this permit. For the purpose of demonstration of continuing compliance, the following guidelines shall be followed:
 - a. Pursuant to 401 KAR 50:055, General compliance requirements, Section 2(5), all air pollution control equipment and all pollution control measures proposed by the application in response to which this permit is issued shall be in place, properly maintained, and in operation at any time an affected facility for which the equipment and measures are designed is operated, except as provided by 401 KAR 50:055, Section 1.
 - b. All the air pollution control systems shall be maintained regularly in accordance with good engineering practices and the recommendations of the respective manufacturers. A log shall be kept of all routine and non routine maintenance performed on each control device.
 - c. A log of the monthly raw material consumption and monthly production rates shall be kept available at the facility. Compliance with the emission limits may be demonstrated by computer program, spread sheets, calculations or performance tests as may be specified by the Division.

2. Pursuant to 401 KAR 52:040, Section 19, the permittee shall certify compliance with the terms and conditions contained in this permit by January 30th of each year, by completing and returning a Compliance Certification Form (DEP 7007CC) (or an approved alternative) to the Regional Office listed on the front of this permit in accordance with the following requirements:
 - a. Identification of the term or condition;
 - b. Compliance status of each term or condition of the permit;
 - c. Whether compliance was continuous or intermittent;
 - d. The method used for determining the compliance status for the source, currently and over the reporting period, and
 - e. For an emissions unit that was still under construction or which has not commenced operation at the end of the 12-month period covered by the annual compliance certification, the permittee shall indicate that the unit is under construction and that compliance with any applicable requirements will be demonstrated within the timeframes specified in the permit.
 - f. The certification shall be postmarked by January 30th of each year. Annual compliance certifications should be mailed to the following addresses:

Division for Air Quality	Division for Air Quality
Bowling Green Regional Office	Central Files
1508 Western Avenue	803 Schenkel Lane
Bowling Green, KY 42104-3356	Frankfort, KY 40601-1403

3. Permit Shield - A permit shield shall not protect the owner or operator from enforcement actions for violating an applicable requirement prior to or at the time of permit issuance. Compliance with the conditions of this permit shall be considered compliance with all:
 - (a) Applicable requirements that are included and specifically identified in this permit; or
 - (b) Non-applicable requirements expressly identified in this permit.

SECTION D - INSIGNIFICANT ACTIVITIES

The following listed activities have been determined to be insignificant activities for this source pursuant to 401 KAR 52:040, Section 6. While these activities are designated as insignificant the permittee shall comply with the applicable regulation and any level of periodic monitoring specified below.

<u>Description</u>	<u>Generally Applicable Regulation</u>
1. 2 Roll Drum Dryers (PTE < 2 ton/yr)	401 KAR 59:010
2. Misc. Product Bagging Operations	401 KAR 59:010